

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

DEC 29 2003

Page 1 of 1

Application Number	10/671,069
Filing Date	September 25, 2003
First Named Inventor	Ring, Edmund J.
Art Unit	Unknown
Examiner Name	Unknown
Attorney Case Number	58781US002

U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
COB	A1	US- 4,017,701	04-12-1977	Mittelmann	
	A2	US- 4,355,222	10-19-1982	Geithman et al.	
	A3	US- 4,359,620	11/16/1982	Keller	
	A4	US- 5,414,247	05-09-1995	Geithman et al.	
	A5	US- 5,504,309	04-02-1996	Geissler	
	A6	US- 5,752,148	05-12-1998	Yoneda et al.	
	A7	US- 5,789,721	08-04-1998	Hayashi et al.	
COB	A8	US- 6,288,375	09/11/2001	Lappi et al.	
	A9	US-			
	A10	US-			
	A11	US-			
	A12	US-			
	A13	US-			
	A14	US-			
	A15	US-			

Foreign Patent Documents

Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-KindCode (if known)				
	B1						
	B2						
	B3						

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	
	C2	
	C3	

*Examiner:

TU HOANG

Date Considered:

12/06/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Information Disclosure Statement)